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2019

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Mangurkar, Medha Rajesh Mrs. and Kori, Archana Ramkumar Ms., "Library Science Videos on You Tube: A Comparative Study" (2019). *Library Philosophy and Practice (e-journal)*. 2794.

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Library Science Videos on You tube: A Comparative Study

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ABSTRACT:

The aim of this paper is to make a comparative study of Library Science videos uploaded by IGNOU and E-PG Pathshala on You Tube. The data was collected by the researcher using observation technique. The findings show that the number of videos uploaded by e-PG Pathshala is four times more than videos uploaded by IGNOU. The language used in these videos is English. Maximum videos are of half an hour duration. Most of the videos of IGNOU are launched in 2008 whereas e-PG Pathshala has launched their videos in 2015. The researcher has identified some subjects on which not a single video is available and recommends that they should be made available for students and teachers.

KEYWORDS: IGNOU, e-PG Pathshala, B.Lib.I.Sc, M.Lib.I.Sc., You Tube, higher education, online education, content analysis, multimedia

INTRODUCTION:

Social media is an online interactive platform meant for instant messaging, exchange and sharing of information, gain knowledge on the subject of our interest and mostly for entertainment. It is being widely used in almost all fields viz. business, education, medicine, law etc. The results of a survey show that 90% of the students are regularly using social media. Social media is now an integral part of distance education and is used

as a powerful teaching learning tool. It has improved the accessibility and quality of education. Various academic and learning organization are conducting virtual classes for their geographically scattered students.

You Tube is a powerful academic learning and teaching tool and is found popular both among students and teachers of all branches of knowledge (Khalid & Muhammad, 2012; Lai, 2013; Roodt & Villiers, 2014).The faculty members are using this tool to develop their study material and are making You Tube as a part of their teaching course plan.

Indira Gandhi National Open university (IGNOU) have dedicated a separate satellite for education named “Educate” on 20th September 2004.All the regional centers have been provided with two-way video conferencing connectivity. There are a number of e-learning undergraduate and post graduate diplomas and post graduate programmes of IGNOU meant for distance learners of the country.

e-PG Pathshala is an e-learning platform maintained by INFLIBNET Centre and funded by Ministry of Human Resource Development, Government of India. It encompasses all post graduate courses in different subjects of humanities, social sciences, arts, fine arts, mathematical and natural sciences, languages and linguistics. The e-content can be accessed at INFLIBNET site and through a Sakshat portal.

The researcher has confined her study to You Tube videos for Bachelor and Master Degree course in the subject Library and Information Science

LITERATURE REVIEW

Bhushan and Kumar (2018) have discussed the role of e-PG Pathshala in enhancing the e-education among the students who adopt multi disciplinary approach towards learning. E-PG Pathshala offers multimedia for around seventy subjects by subscribing or visiting the e-learning platform.

Hajam (2016) presented in his paper the a SWOT analysis of e-PG Pathshala and discussed the responsibilities of libraries in dissemination of this e-resource to its stakeholders.

Maharaj (2018) studied the total number of visitors, state-wise and registered visitors and usage of e-PG Pathshala .Her study revealed that the number of visitors are increasing day by day, enrolment in higher education courses is low as compared to the state population.

Selvaraj (2013) conducted a survey of 100 students to identify the impact of social media viz. Face book, You Tube, twitter on the academic performance of the student. The study shows that the students are fond of social networking sites and have significant impact on their studies. The students use social media for gaining knowledge and for entertainment.

Burke, Snyder and Rager (2009) assessed the faculty usage of You Tube as a teaching resource. The faculty found the You Tube as useful and innovative resource for teaching. It also required lot of searching of appropriate videos prior to showing it to the students which is time consuming.

SCOPE: There are thousands of Library Science videos on You Tube. Due to time constraint the researcher has limited the study to videos uploaded by IGNOU and e-PG Pathshala.

OBJECTIVES:

1. To identify the total number of videos covered on the subject Library and Information Science.
2. To recognize the subject coverage of videos provided by IGNOU and e-PG Pathshala on You tube.
3. To know the duration and language of videos.
4. To find in which year the videos were uploaded.

RESEARCH METHODOLOGY: The present study is based on content analysis research method. The data was collected using observation technique from 8th February to 28th February 2019.

RESULT AND DISCUSSION:

Total availability of videos:

To know the total number of Library and Information Science videos. The videos are uploaded by IGNOU and e-PG Pathshala. IGNOU and e-PG Pathshala has uploaded their videos on both You Tube and their website. The total availability of videos are given below-

Table no. 1 Total availability of videos:

Sr.no	Institution	No. of videos on	Total	Percentage (%)

Website		YouTube			
1	e-PG Pathshala	200	206	406	79.1%
2	IGNOU(same videos on their website & You Tube	107	107	107	20.9%
	Total			513	100%

Table no.1 shows the total Library Science videos available on You Tube and the website of e-PG Pathshala and IGNOU. Total 513 videos are available on the subject Library Information Science. Maximum 406 (79.1%) videos are uploaded by e-PG Pathshala. 200 videos are available on their website and 206 videos are available on You Tube in e-PG Pathshala. 107(20.9%) videos are uploaded by IGNOU. IGNOU has uploaded same videos on their website and You Tube channel.

2. Course wise distribution of videos:

IGNOU videos are classified under BLIS (Bachelor of Library and Information Science), MLIS (Master of Library and Information Science), and General category (included PGDLAN and CLIS).e-PG Pathshala has not classified videos under BLIS and MLIS so researcher has classified basic videos in BLIS course and advanced videos under MLIS course. Those videos which are not classified under BLIS and MLIS course are listed in general category. The course wise distribution of videos are given below-

Table no. 2 Course wise distribution of videos:

Sr.No	Course name	IGNOU (no. of videos)	e-PG Pathshala no. of videos)
1	BLIS	61(57.1%)	119(29.3%)
2	MLIS	33(30.8%)	269(66.3%)
3	General	13(12.1%)	18(4.4%)
	Total	107(100%)	406(100%)

Table no.2 indicates the course wise distribution of videos. Maximum videos 269(66.3%) are uploaded by e-PG Pathshala for MLIS course followed by 119(29.3%) videos for BLIS course and 18(4.4%) videos in general category. Among 107 videos uploaded by IGNOU the highest no. of videos 61(57.1%) are uploaded for BLIS course, 33 (30.8%) videos for MLIS course and 13(12.1%) videos in general category.

3. Subject wise distribution of IGNOU videos:

IGNOU has uploaded library and Information science videos on You Tube channel IGNOUSOSS and their website. They have not provided syllabus for any courses. They have only provided assignments for student under different papers.

3A. Subject wise distribution of IGNOU BLIS videos:

Under the BLIS course subject wise distribution of videos are listed below-

Table no. 3A Subject wise distribution of IGNOU BLIS videos:

Sr.No.	Name of Paper	No. of Videos	(%)
1	Organizing and Managing Information	17	27.9%

2	Document Processing Practice	16	26.2%
3	Library, Information and Society	10	16.4%
4	ICT in Libraries	8	13.1%
5	Information sources and Services	4	6.6%
6	Management of Library and Information Centre	4	6.6%
7	Information Products and Services	2	3.3
8	ICT fundamentals	0	0
9	Communication Skills	0	0
	Total	61	100%

Table no.3A reveals the subject wise distribution of IGNOU BLIS videos. Highest i.e.17 (27.9%) videos are on the subject Organizing and Managing Information followed by 16 (26.2%) videos on the subject Document Processing Practice. Lowest 2(3.3%) videos are on the subject Information Products and Services. There are no videos on the subject ICT Fundamentals and Communication Skills.

Table no 3B Subject wise distribution IGNOU MLIS videos:

Sr.No	Name of Subject	No. of videos	(%)
1	Information, Communication and Society	11	33.3%
2	ICT Application	9	27.3%
3	Research Methodology	5	15.2%
4	Management of Library and Information Canters	4	12.1%
5	Preservation and Conservation of Library materials	2	6.1%
6	Information Processing and Retrieval	1	3%

7	Public Library System and Services	1	3%
8	Information Sources, System and Services	0	0
9	ICT Fundamentals	0	0
10	Academic Library System	0	0
11	Technical Writing	0	0
12	Informetrics and Scientometrics	0	0
	Total	33	100%

Table no.3B shows the subject wise distribution of IGNOU MLIS videos. Maximum 11(33.3%) videos are uploaded on the subject Information Communication and Society, followed by 9(27.3%) videos are uploaded on the subject ICT for Application. Only 1(3%) video is uploaded on the subject Information Processing and Retrieval and Public Library Services respectively. Whereas no videos are uploaded on the subject Information Sources, Systems and Services, ICT Fundamentals, Academic Library System, Technical writing and Informatics and Scientometrics.

3C General Category of videos:

Sr.No	Subject name	No. of videos	(%)
1	Others	7	53.8
2	PGDLAN	5	38.5
3	CLIS	1	7.7
	Total	13	100%

Table no.3C shows the general category of IGNOU videos. In this category total 13 videos are available. Maximum 7(53.8%) videos are uploaded in this category. Followed

by 5(38.5%) videos are uploaded on PGDLAN course .Only 1(7.7%) video is uploaded on CLIS course.

4A Subject wise distribution of e-PG Pathshala BLIS videos:

Basic videos are listed in BLIS course identify the subject coverage of BLIS videos.

Under the subject course wise distribution of videos are given below–

Table 4A Subject wise distribution of e-PG Pathshala BLIS videos:

Sr.No.	Subject name	No. of Videos	(%)
1	Information Sources, systems and Services	35	29.4%
2	Knowledge Organization and Processing : Classification	26	21.8%
3	Knowledge Organization and Processing : Cataloguing	32	28.8%
4	Management of library and Information centres and knowledge centres	8	6.7%
5	ICT for Libraries	5	4.5%
6	Social Science Information Systems	13	10.9%
	Total	119	100%

Table no.4A indicates the subject wise distribution of e-PG Pathshala BLIS videos. Total 119 videos are uploaded for BLIS course. Highest 35(29.4%) videos are uploaded on subject Information Sources, Systems and Services followed by 32 (28.8%) videos on Knowledge Organization and Processing: Cataloguing and lowest 5(4.5%) videos are uploaded on subject ICT for libraries

Table no.4B Subject wise distribution e-PG Pathshala MLIS videos:

Sr. No.	Subject name	No. of Videos	(%)
1	Public Libraries	36	13.4 %
2	Digital Libraries	32	11.9 %
3	ICT for Libraries	32	11.9 %
4	Special and research Libraries	27	10 %
5	Library Use and User Studies	27	10 %
6	Management of Library and Information centre and Knowledge Centre	23	8.6 %
7	Informetrics and Scientometrics	23	8.6 %
8	Academic libraries	23	8.6 %
9	Media and Information Literacy	16	5.9 %
10	Knowledge Society	15	5.6 %
11	Information storage and Retrieval	15	5.6 %
	Total	269	100%

Table no.4B indicates the subject wise distribution of e-PG Pathshala MLIS videos.

Total 269 videos are uploaded for MLIS course. Maximum 36(13.4%) videos are uploaded on the subject Information Sources, Systems and Services followed by 32 (11.9%) videos uploaded on the subject Digital libraries and ICT for libraries

respectively. Minimum 15(5.6) videos are uploaded on Knowledge Society and Information Storage and Retrieval respectively.

4C General Category-

Only one subject is included in this category. Total number of videos listed under the subject Research Methodology is given below-

Table No 4C General Category

Sr.No	Subject name	No. of videos
1	Research Methodology	18

Table no. 4C shows the general category of e-PG Pathshala videos. There are 18 videos are available on the subject Research Methodology.

Table no. 5 Duration of videos-

Sr.No.	Duration (minutes)	IGNOU(no. of videos)	e-PG Pathshala (no. of videos)
1	10-20	9(8.4%)	38(9.4%)
2	20-30	52(48.6%)	132(32.5%)
3	30-40	22(20.6%)	164(40.4%)
4	40-50	23(21.5%)	52(12.8%)
5	50-60	1(0.9%)	18(4.4%)
6	1 hour above	0	2(0.5%)
	Total	107(100)	406(100%)

Table no 5 shows the duration of IGNOU and e-PG Pathshala videos. Maximum 52(48.6%) videos are available in the duration 20-30 minutes in IGNOU and 164(40.4%)

videos are available in duration 30-40 minutes in e-PG Pathshala. Minimum 1(0.9%) video is available in duration 50-60 minute in IGNOU and only 2(0.5%) videos are available in duration one hour above. No videos are available in duration one hour above in IGNOU.

6. Language of videos –

Know the language of videos provided by IGNOU and e-PG Pathshala. The language of all videos are given below –

Table no.6 Language of videos-

Sr.No.	Institution	No. of videos	Language of videos	(%)
1	IGNOU	107	English	100%
2	e-PG Pathshala	406	English	100%

Table no.6 indicates the language of videos of uploaded by IGNOU and e-PG Pathshala. All videos language are English. Subject experts are using easy and simple language.

Year of launching of videos-

The purpose behind the objective is to know the year of launching of videos. These videos are taken from only You Tube.

Table no.7.Year of launching videos by IGNOU-

Sr.No.	Year	No. of videos	(%)
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1	2008	77	72%
2	2009	8	7.5%
3	2011	14	13%
4	2015	1	0.9%
5	2016	1	0.9%
6	2017	6	5.7%
	Total	107	100%

Table no 7 shows the year of launching of videos by IGNOU. Maximum 77(72%) videos are launched in year 2008 followed by 14(13%) videos are launched in year 2011. Only 1(0.9) video is launched in the year 2015 and 2016 respectively

Table no. 8 Year of uploading videos by e-PG Pathshala-

Sr.No.	Year	No. of videos	Per. (100 %)
1	2015	112	54.4%
2	2016	83	40.3%
3	2017	2	0.9%
4	2018	9	4.4
	Total	206	100%

Table no 8 shows the year of uploading of videos by e-PG Pathshala. Maximum 112(54.4%) videos are launched in the year 2015 followed by 83(40.3%) videos are uploaded in the year 2016. Only 2 videos are uploaded in year 2017.

CONCLUSION and SUGGESTIONS:

IGNOU should upload more videos for MLIS course and e-PG Pathshala should give more coverage to BLIS course. Both IGNOU and e-PG Pathshala should update the contents of their videos. IGNOU has uploaded some videos for other courses in the subject Library and Information Science viz. Post Graduate Diploma in Automation and Networking (PGDLAN) and Certificate course (CLIS) but e-PG Pathshala has uploaded videos only for BLIS and MLIS course. The medium of instruction of these videos is English. India being a multi-lingual country, it is expected that the videos should also be available in vernacular languages.

REFERENCES:

- Bhushan, Aditi & Ranjan Kumar, Priya. (2018). Role of Indian Government Portal e-PG Pathshala in Digital Literacy. EKTAARA National Conference, At Indira Institute of Business Management, Navi Mumbai.
- Burke S., Snyder S and Rager RC(2009). An assessment of faculty usage of Youube as a teaching resource. The Internet Journal of Allied Health sciences and Practice.; 7(1).
- Hajam, Manzoor. (2016). SWOT ANALYSIS OF E-PG PATHSHALA. Professional Journal of Library and Information Technology;6(2).
- Khalid A. (2012). The use of You tube in teaching English literature. International Journal of Linguistics; 4(4): 525-545.
- Lai K. (2013). How are our undergraduates using You Tube? A survey on music students' use of You Tube and the library's multimedia collection. Music Reference Services, 16(4), 199-217.<https://doi.org/10.1080/10588167.2013.843361>.

Maharaj Nisha G.(2018). A study on role of e-PG Pathshala in the development of e-learning. Knowledge Librarian. An International Peer Reviewed Bilingual E-Journal of Library and Information Science; 5(1):104-113.

Roodt S. and Villiers C. (2014). You Tube as an academic tool for ICT lecturers. Proceedings of the e-skills for Knowledge Production and Innovation Conference 2014, Cape Town, South Africa, 389-399. Retrieved from [http:// proceedings.e-skillsconference.org/2014/e-skills389-399Roodt763.pdf](http://proceedings.e-skillsconference.org/2014/e-skills389-399Roodt763.pdf)

Selvaraj S.(2013). Impact of social media on student's academic performance. International Journal of Logistics & Supply chain Management perspectives;2(4):636-640.